

Nicole Fehrenbacher

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

3,066
citations

623734

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888059

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docs citations

18
times ranked

6793
citing authors

#	ARTICLE	IF	CITATIONS
1	Control of Macroautophagy by Calcium, Calmodulin-Dependent Kinase Kinase- $\hat{2}$, and Bcl-2. <i>Molecular Cell</i> , 2007, 25, 193-205.	9.7	961
2	Heat Shock Protein 70 Promotes Cell Survival by Inhibiting Lysosomal Membrane Permeabilization. <i>Journal of Experimental Medicine</i> , 2004, 200, 425-435.	8.5	495
3	Lysosomes as Targets for Cancer Therapy. <i>Cancer Research</i> , 2005, 65, 2993-2995.	0.9	294
4	Effective Tumor Cell Death by \hat{f} -2 Receptor Ligand Siramesine Involves Lysosomal Leakage and Oxidative Stress. <i>Cancer Research</i> , 2005, 65, 8975-8983.	0.9	221
5	Sensitization to the Lysosomal Cell Death Pathway by Oncogene-Induced Down-regulation of Lysosome-Associated Membrane Proteins 1 and 2. <i>Cancer Research</i> , 2008, 68, 6623-6633.	0.9	191
6	Sensitization to the Lysosomal Cell Death Pathway upon Immortalization and Transformation. <i>Cancer Research</i> , 2004, 64, 5301-5310.	0.9	141
7	Anti-cancer agent siramesine is a lysosomotropic detergent that induces cytoprotective autophagosome accumulation. <i>Autophagy</i> , 2008, 4, 487-499.	9.1	140
8	Ras/MAPK signaling from endomembranes. <i>Molecular Oncology</i> , 2009, 3, 297-307.	4.6	124
9	ErbB2-Driven Breast Cancer Cell Invasion Depends on a Complex Signaling Network Activating Myeloid Zinc Finger-1-Dependent Cathepsin B Expression. <i>Molecular Cell</i> , 2012, 45, 764-776.	9.7	112
10	FKBP12 Binds to Acylated H-Ras and Promotes Depalmitoylation. <i>Molecular Cell</i> , 2011, 41, 173-185.	9.7	109
11	Apoptosome-Independent Activation of the Lysosomal Cell Death Pathway by Caspase-9. <i>Molecular and Cellular Biology</i> , 2006, 26, 7880-7891.	2.3	94
12	Phosphorylated K-Ras limits cell survival by blocking Bcl-xL sensitization of inositol trisphosphate receptors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 20593-20598.	7.1	86
13	GGTase3 is a newly identified geranylgeranyltransferase targeting a ubiquitin ligase. <i>Nature Structural and Molecular Biology</i> , 2019, 26, 628-636.	8.2	56
14	The G protein-coupled receptor GPR31 promotes membrane association of KRAS. <i>Journal of Cell Biology</i> , 2017, 216, 2329-2338.	5.2	24
15	Scaffold association factor B (SAFB) is required for expression of prenyltransferases and RAS membrane association. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31914-31922.	7.1	9
16	Intracellular Signaling: Peripatetic Ras. <i>Current Biology</i> , 2009, 19, R454-R457.	3.9	6
17	Targeting RAS will GPR31 deliver us a new path forward?. <i>Molecular and Cellular Oncology</i> , 2017, 4, e1359228.	0.7	3
18	Lysosomes and Nonapoptotic Pathways. , 0, , 599-622.		0